

**MINUTES**  
**Maine Library of Geographic Information Board Meeting**  
Wednesday, 5 December 2012  
Rm. 104 COB, Augusta

10:13am

1. Introductions

Attending	Present	On the Phone
Bill Hanson		
Ken Murchison		
Vinton Valentine		X
Aimee Dubois Mountain		X
Greg Davis		
Dan Walters	X	
Joseph Young		
Michael Smith	X	
Christopher Kroot	X	
Dan Coker		
Brian Norris	X	
Jon Giles	X	
Steve Weed	X	
<b>Guests:</b>		
John Cassidy	X	

2. Approval of meeting minutes – Chair

- a. Tabled

3. Membership Update

- a. County Seat – County Manager, Betsy Fitzgerald from Washington County to be nominated - no update.
- b. Municipal – no update
- c. Utilities – Alina Taus still planning on following through about getting her information in.

4. Strategic Plan Implementation Groups

- a. Coordination and Communication – Mike Smith, Dan Walters
  - i. NEARC Post mortem – MS - Conference went really well
  - ii. Geolibary shared a table with MEGUG a lot interest in the ortho program.
  - iii. Had a meeting about the LIDAR for the NorthEast. State Coordinators agreed to follow a five plan five year plan to get LIDAR for the whole region. Dan Walters submitted a pre-proposal that has gotten a “green light” to go forward. \$240,000 per year as a 1 to 4 match 20% from USGS 80 % local funding. For Maine, USGS

would provide \$40,000 with the remaining \$160,000 a year for the next two years to be funded locally with additional funding needed to continue the project through 2017. Maine and New York will take five years to complete Conn and Mass will be done in two years, RI is complete, New Hampshire and Vermont will take three years. It is likely that additional GP money will be available in subsequent years. GP is looking for plans to complete large regions and entire states in a fixed timeframe. The challenge will finding the matching funds.

- iv. 350 people attended in line with recent NEARCs though less previous years
- b. GeoParcels – Jon Giles
  - i. Parcels Contract update – Behind scheduled on latest deliverable to the State, It is taking longer to get the information from the towns to turn into parcels. Still on track to deliver the same number of towns it is just taking longer to get the data. In some cases towns have decided to drop out, alternative towns have been found to replace the dropouts. There are several alternate towns that are interested in participating.
  - ii. Parcel viewer – one technical issue being worked through otherwise it is ready to go. A demo version has been running internally for a couple of months, one of the queries specified in the functional requirements in not functioning properly. It is a known issue in the Geo-moose platform Bob Bistress has found a solution and it is being pushed out to the platform for implementation. Dan Walters asked if the new orthos will be included in the viewer. They are being published to a WMS and will be available in the viewer.
- c. Education & Training - Vinton Valentine
  - i. NEARC was in November 12-14. GIS educators day was on Sunday the 11<sup>th</sup>. A lot, both in number and variety, of people attended the panels and workshops. A panel discussion on higher education courses and programs for workforce needs took place on Monday of the conference, faculty from Orono, USM, EMCC, YCCC, and Bowdoin College participated. There were good questions about the ability to transfer between the different systems, schools within systems and programs. From a higher education standpoint the NEARC conference went pretty well.
  - ii. The National Science Foundation “ITEST” program proposal was submitted in mid-November. The proposal is called “GeoTech for Maine: Mapping Technology for Maine Schools.” It is a three year project with Tora Johnson from UMaine Machias as the lead, UMaine Farmington is involved along with the Maine Geographic Alliance, USM, The Maine Learning Technology Initiative, and the Island Institute as the primary collaborators. The plan is to involve Maine teachers and students grades 7 through 12 in using computer mapping and GIS technology. The primary focus of the grant is professional development for the teachers, including summer institutes as well as assistance with curriculum development. It builds on the laptop program and the statewide offering from ESRI for K through 12 schools focusing on the online GIS tool in ArcGIS Online. Timeline for a response is around four to six months. Letters of support came from the Chairs of the GeoLibrary and MEGUG who were also proposed as members for the advisory board to monitor and to provide suggestions as project moves forward.
  - iii. The K through 12 ESRI license will likely go forward regardless of the proposal. A discussion was held with Jeff Mao of MDoEducation who heads up the Maine Learning Tech Initiative. The plan is to have USM (or the UMaineSystem) sign and administer the license. A MOA between the USM and MDOE is being drafted to

- define the roles, etc.
  - iv. The MMA Tech Conference is coming up April 30<sup>th</sup> at the Augusta Civic Center
  - v. The Angela Stokes scholarship and the GIS educators grant program applications are available on the MEGUG website. The application deadline is March 31.
- d. Geospatial Data – Already covered for the most part in Communication and Coordination Dan Walters and Claire Kiedrowski met with Hancock county commissions about the ortho imagery project. Jim Fisher of HCPC, and Kyle Avila from Mount Desert also attended. The commissioner all were familiar with the project seemed to be supportive and the overall atmosphere was positive. The estimate is that there is a 70% probability the commissioners will fund the project. They are looking to fund the full amount this year (48,500) and then budget for future flight on a three year schedule rather than the proposed five year schedule. There were also two informational meeting in Hancock and Penobscot counties to promote the ortho imagery project.
- e. Status of this year's counties: Knox Yes, Waldo No, Sagadahoc Yes, Kennebec, Lincoln and Androscoggin not confirmed but leaning toward Yes.

## 5. Committee Reports

- a. Financial Committee – Chair
  - i. Budget Retreat – nothing
- b. Policy & Marketing Committee – Vinton Valentine
  - i. Nothing to report
- c. Technical Committee – Christopher Kroot
  - i. GeoPortal Update and Discussion – Future of the Portal – USM is more motivated than in the past perhaps because of the letter sent by the board Christopher is meeting with USM On Friday the 7<sup>th</sup> meeting Friday with management and computer science staff. Christopher has indicated to them that the board needs an agreement that outlines when they will be finished with the outstanding items. Student turnover is no longer an acceptable reason for the delays in the project and they need to set a date for completion. USM has been informed that the board does not have a transition plan in for the future of the portal once it is complete. The proposed extension is expected to carry us through perhaps into next summer for hosting the existing portal. In the meantime Christopher is looking into Geoplatform.gov the USGS site. They are working with ERSI now to be able to manage metadata. ESRI is working on a metadata add-on for ArcGIS online. The State already has access to that environment and it could be utilized for the portal, but may run into traffic issues down the road. Since the portal project was started the technologies have changed. The student currently working on the portal is making progress and it motivated. USM will continue to host the portal though the winter. When finished there will be a testing time after the portal is finished to allow for testing and bug fixes. The hardware is also old and replacement parts and cost may be an issue. While the servers are hosted at USM they feel confident that hardware failure could deal with in house from parts onsite. The long term strategy is to move away from GeoNetworks into something that is simple and remotely hosted. There are two issues to address: How long should the test phase be and where do the servers go when they are discontinued. It was agreed that the board should request three months for testing when the portal is complete. When the servers are discontinued they will need to be sent to surplus.

6. Guest Comments

No comments.

7. Recommendations for Next Agenda

FGDC Category 6 funding for geoplatform infrastructure portal.

LiDAR funding models

**NEXT SCHEDULED MEETING:** Wednesday, 19 January 2012, 10am – 12:30pm, 51 Commerce Dr, Augusta.